Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION:

WS-001 (Influent Waste - System #1 (formerly Phase I))
Waste Stream, Influent Waste

No

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT# LIMIT STATUS FORMER #	1	MN0066826	FINAL	ion Oran Ziva
		PERMIT#	LIMIT STATUS	FORMER #

| MONITORING PERIOD | YEAR|MO|DAY | YEAR|MO|DAY | YEAR|MO|DAY | TO: 2011-09-30 | TO: 2011-0

PERMITEE NAME/ADDRESS:

Credit River Township - Territory 18985 Meadow View Blvd Prior Lake,MN 55372

PARAMETER	fili (484)	QUA	NTITY	UNITS		CONCENTRATIO	v.	UNITS		UENCY ALYSIS	SAMPLE TYPE
Precipitation	SAMPLE VALUE	*****	0.26	a de la company	*****	*****	*****		1	Day	Measur
00193	PERMIT	and and the same	REPORT CalMoTot	in .	issail ****** issus Elegipti oli sisse	******			1x	Day	Measur
Flow	SAMPLE VALUE	*****	0.1649		*****	0.0055	0,007	mgd	`1	Day	MeaCor
50050	PERMIT REQ		REPORT CalMoTot	MG	*****	0.0135 CalMoAvg	0:0202 DailyMax	iligo	1x	Day	MeaCor
BOD, Carbonaceous 05 Day (20 Deg C)	SAMPLE	****	*****	######################################	*****	65	****	mall	2	Month	Grab
80082	PERMIT REQ	*****	*****		10 (0 544 544 pm)	REPORT CalMoAvg		mg/L	2x	Month	Grab
Solids, Total Suspended (TSS)	SAMPLE VALUE	****	****		****	43	****		2	Month	Grab
00530	PERMIT REQ	9 6 6 4 5 6 6	4 19 19 18 19 19	20 A 10 A 10 A	Charles of the co	REPORT CalMoAvg		mg/L	2x	Month	Grab
pH	SAMPLE VALUE	****	****		6.79	*****	7.12		2	Month	Grab
00400	PERMIT REQ	##### Microsophic Colombia	*****		REPORT CalMoMin		REPORT CalMoMax	SU	2x	Month	Grab
Phosphorus, Total (as P)	SAMPLE VALUE	*****	****		*****	5.67	****		2	Month	Grab
00665	PERMIT				*****	REPORT CalMoAvg	******* ******************************	mg/L	2x	Month	Grab
COMMENTS:	- mary to be taken & to a green and considerable \$5.5	**************************************	**************************************	,	***************************************						

FACILITY NAME/ADDRESS: Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION:

WS-002 (Septic Tank Effluent - System #1) Waste Stream, Intermediate: WW to Land

No	Flow	('Yes'	or	'No'
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No

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

1			
	PERMIT#	LIMIT STATUS	FORMER#
	MN0066826	FINAL	

MONITORING PERIOD YEARIMOIDAY YEARIMOIDAY FROM: 2011-07-01 2011-09-30

PARAMETER	id glassicasii qaassi	QUAI	YTITY	UNITS		CONCENTRATIO	N to programme	UNITS	FREQU OF AN	JENCY ALYSIS	SAMPLE TYPE
BOD, Carbonaceous 05 Day (20 Deg C)	SAMPLE VALUE	*****	*****		*****	*****	97		1	Quarter	Grab
80082	PERMIT REQ					*****	REPORT SingleVal	mg/L	1x	Quarter	Grab
Solids, Total Suspended (TSS)	-SAMPLE - VALUE	****	*****		*****	*****	168		1	Quarter	Grab
00530	PERMIT REQ						REPORT SingleVal	mg/L	1x	Quarter	Grab
COMMENTS:											· ·

FACILITY NAME/ADDRESS: Credit River Township - Territory 7491 165th St

Prior Lake,MN 55372

STATION INFORMATION:

WS-003 (Septic Tank Monitoring - System #1) Waste Stream, Internal Waste Stream

No Flo	w /'Yac	or 'No	٩.
110 110	M 1 169	OI 140	1.

No

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT#	LIMIT STATUS	FORMER #
Andread and American by the pro-plants - which -	CONTRACTOR OF CASE OF COLUMN	CONTROL COMPANY OF THE PROPERTY OF
MN0066826	FINAL	

MONITORING PERIOD YEARIMOIDAY FROM: 2011-07-01 YEARIMOIDAY TO: 2011-09-30

PERMITEE NAME/ADDRESS: Credit River Township - Territory

18985 Meadow View Blvd Prior Lake,MN 55372

		SOLITOR DE LE LES SERVICIONES DE LA COMPANSION DE LA COMP		UNITS		nici Scongo (Abalidos (26 a).		nga singa ya sin	FREQU	UENCY	SAMPLE
PARAMETER		QUAI	YTITY A COMMON	UNITS		CONCENTRATIO	Y E BERRY	UNITS	OF AN	ALYSIS	TYPE
Scum Depth, Maximum of Sample	SAMPLE. VALUE	*****	0		*****	*****	****		1	Quarter	Measur
00068	PERMIT REQ	*****	REPORT SingleVal	in Laurence	**************************************	******	5 6-8-8-8-8-8		1x	Quarter	Measur
Sludge Depth, Maximum of Sample	SAMPLE VALUE	*****	13 `		*****	*****	*****	10 11 11 11 11 11 11 11 11 11 11 11 11 1	1	Quarter	Measur
04192	PERMIT REQ		REPORT SingleVal	in production of the second			ralbağı rını və algını Həridə və sələtini		1x	Quarter	Measur
Remaining Scum Capacity	SAMPLE VALUE	****	3		*****	****	*****	*****	1	Quarter	Measur
04195	PERMIT REQ		REPORT SingleVal	10.00	1000 000 00 10 10	******	**************************************		1x	Quarter	Measur
Remaining Słudge Capacity	SAMPLE VALUE	*****	26		*****	****	****		1	Quarter	Measur
72109	PERMIT REQ	fedica disame	REPORT SingleVal	in		******		•	1x	Quarter	Measur
COMMENTS:											

FACILITY NAME/ADDRESS: Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION:

WS-004 (influent Waste - System #2 and 3 (formerly System #2)) Waste Stream, Influent Waste

No Flow ('Yes' or 'No'):

Yes

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

ı	PERMIT#	LIMITISTATUS	FORMER#
	MN0066826	FINAL	

| MONITORING PERIOD | YEARIMO|DAY | YEARIMO|TORING PERIOD | YEARIMO|TORING PER YEAR MODAY TO: 2011-09-30

PARAMETER		QUAN	YTITY	UNITS	as de la company	CONCENTRATIO	***************************************	UNITS	FREQU OF AN	TOTAL CONTROL MACK	SAMPLE TYPE
Flow	SAMPLE VALUE	****			*****	*****	*****		1	Day	MeaCon
50050	PERMIT REQ	****** *******************************	REPORT CalMoTot	MG	****** Extension (1981)	*****	or po rture Majorio modificación		1x	Day	MeaCon
COMMENTS:											

Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION: WS-010 (Influent Waste - System #7) Waste Stream, Influent Waste

No Flow ('Yes' or 'No'):	No

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

MONITORING PERIOD YEAR|MO|DAY FROM: 2011-09-01 YEAR MODAY TO: 2011-09-30

PARAMETER		QUA	NTITY	UNITS		CONCENTRATIO	Na alega inde	UNITS	FREQ OF AN		SAMPL TYPE
Precipitation	SAMPLE	*****	0.26		*****	*****	*****		1	Day	Measu
00193	PERMIT	in Market and the sec	REPORT CalMoTot	a sin a sala A shakararan	*****	*****	all the second res	All All reports rest and the All All All All	1x	Day	Measu
Flow	SAMPLE VALUE	*****	0.2011	16	*****	0.0067	0.0082		1	Day	MeaCo
50050	PERMIT. REQ		REPORT CalMoTot	MG	*****	0.0153 CalMoAvg	0.0219 DailyMax	mgd	1x	Day	MeaCo
BOD, Carbonaceous 05 Day (20 Deg C)	SAMPLE VALUE	****	*****	44.45 (14.15 (14.15)) *****	****	58.5	*****	medi.	2	Month	Grab
80082	PERMIT REQ	ille de grad House	m disam sample	A property med	Prikalis in the state of	REPORT CalMoAvg		mg/L	2x	Month	Grab
Solids, Total Suspended (TSS)	SAMPLE VALUE	****	*****		*****	26	*****	in distance dis	2	Month	Grab
00530	PERMIT REQ	and the grade th	in in the first Arch			REPORT CalMoAvg	E Ni Out-	mg/L	2x	Month	Grab
oH	SAMPLE VALUE	*****	****	na la signal de di	7.36	*****	7.48		2	Month	Grab
00400	PERMIT REQ	*****	******		REPORT CalMoMin	*****	REPORT CalMoMax	SU	2x	Month	Grab
Phosphorus, Total (as P)	SAMPLE VALUE	*****	*****		*****	4.98	*****		2	Month	Grab
0665	PERMIT REQ	an	*****	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	******	REPORT CalMoAvg	******	mg/L	2x	Month	Grab

Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION:

No Flow ('Yes' or 'No'):

WS-011 (Septic Tank Effluent - System #7) Waste Stream, Intermediate: WW to Land

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

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PERMIT#	LIMIT STATUS	FORMER#
MN0066826	FINΔI	XXXXXX (XXX - XXX
เทเทบบอออ∠อ	I PINAL	

| MONITORING PERIOD | YEAR|MO|DAY | YEAR|MO|DAY | YEAR|MO|DAY | TO: 2011-09-30 | YEAR|MO|DAY | YEAR|

PERMITEE NAME/ADDRESS: Credit River Township - Territory 18985 Meadow View Blvd

Prior Lake,MN 55372

PARAMETER	renders all Control Discount of Control	QUAI	NŢĪTY	UNITS		CONCENTRATIO	Na alaga	UNITS	637936767676		SAMPLE
BOD, Carbonaceous 05 Day (20 Deg C)	SAMPLE VALUE	*****	*****	****	*****	*****	60	mg/L	1	Quarter	Grab
80082	PERMIT REQ	*****				6 6 40 11	REPORT SingleVal	6 15 16 Killion	tx	Quarter	Grab
Solids, Total Suspended (TSS)	SAMPLE	*****	****		*****	****	52	mali	1	Quarter	Grab
00530	PERMIT REQ	**************************************	*****			10 10 10 10 10 10 10 10 10 10 10 10 10 1	REPORT SingleVal	mg/L	1x	Quarter	Grab
COMMENTS:											

Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION:

WS-012 (Septic Tank Monitoring - System #7) Waste Stream, Internal Waste Stream

No Flow	('Yes' or	'No') :
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No	

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT#	LIMIT STATUS	FORMER#
MN0066826	FINAL	

| MONITORING PERIOD | YEAR|MO|DAY | YEAR|MO|DAY | TO: 2011-07-01 | TO: 2011-09-30 |

PARAMETER		QUA	NTITY	UNITS	0100000	CONCENTRATIO	N to the state of	UNITS	FREQ OF AN		SAMPLE
Scum Depth, Maximum of Sample	SAMPLE VALUE	****	o		****	*****	*****	0 4 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1	Quarter	Measur
00068	PERMIT REQ	1.00 PH 10 PE 25	REPORT SingleVal	in in	****** 3 2 5 5 6 6 6 6	a marke	******* ******************************		1x	Quarter	Measur
Sludge Depth, Maximum of Sample	SAMPLE	*****	12		* *****	*****	*****	La di pindis di S	1	Quarter	Measur
04192	PERMIT. REQ		REPORT SingleVal	Table in a library Bellevia de la comp		de comme			1x	Quarter	Measur
Remaining Scum Capacity	SAMPLE VALUE	*****	3		*****	*****	*****		1	Quarter	Measur
04195	PERMIT	*****	REPORT SingleVal	in Services	*****	64 (1 ***** (1)	*****		1x	Quarter	Measur
Remaining Sludge Capacity	SAMPLE VALUE	*****	27		*****	****	***		1	Quarter	Measur
72109	PERMIT REQ	*****	REPORT SingleVal	in	1946 *****	******			1x	Quarter	Measur
COMMENTS:	The second secon	Be to saudu nau nau 1985 50, 27 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		Burstone biometrals bipry physical projection		L	Limes concesses seems and G.S.C. (1998)		#6 party #2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Accessor and Contracting	MATTER STATES ST

Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION:

WS-013 (Influent Waste - System #8) Waste Stream, Influent Waste

Nο	Flow	('Yes'	ОГ	'No'\	•
110	IIUW	1153	vı	140.7	٠

No

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT#	LIMIT STATUS	FORMER#
MN0066826	FINAL	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

| MONITORING PERIOD | YEARIMO|DAY | YEARIMO|DAY | YEARIMO|DAY | TO: 2011-09-30 |

PERMITEE NAME/ADDRESS: Credit River Township - Territory 18985 Meadow View Blvd

Prior Lake,MN 55372

									FREQ	UENCY	SAMPLE
PARAMETER		QUA	NTITY	UNITS		CONCENTRATIO		UNITS		ALYSIS	
Flow	SAMPLE	*****	0.1637		*****	0.0055	0.0067		1	Day	MeaCon
50050	VALUE	*****		MG	*****			mgđ	APPAGENTATION OF THE	SESCRECCEMENT STREET	Secrisore de Algoria
50050	PERMIT REQ		REPORT CalMoTot			0.0153 CalMoAvq	0,0229 DailyMax		1x	Day	MeaCon
BOD, Carbonaceous 05 Day (20 Deg C)	SAMPLE	*****	*****	Alegia, espeliet	*****	98	*****	OWNERS NAMED	1	Quarter	Grab
, , , , ,	VALUE			****				mg/L		a danto	0.00
80082	PERMIT REQ		69 (40 ******		10 col *****	REPORT			1x	Quarter	Grab
	SAMPLE	Georgia (aptimisa) (ap			acaragi marangan s	CalQtrAve					GALLESS MESSEN
Solids, Total Suspended (TSS)	VALUE	*****	*****		*****	68	****		1	Quarter	Grab
00530	PERMIT	*****	*****	***	*****	REPORT	*****	mg/L	11460 4170 58	i ng elfernios	48.20.50.5
	REQ					CalQtrAve			1X	Quarter	Grab
На	SAMPLE	****	***		7,38	有实有会实有	7,38		4	Quarter	Grab
•	VALUE			****	1,30		7.50	su		Quarter	Giab
00400	PERMIT	*****	******		REPORT	*****	REPORT	I	1x	Quarter	Grah
	REQ				CalQtrMin		CalQtrMax		•	walle.	U.au
COMMENTS:					•						

Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION:

WS-016 (After media filters, before mounds - System #1)
Waste Stream, Intermediate: WW to Land

Nο	Flow	('Yes'	٥r	'No'\

No	

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT#	LIMIT STATUS	FOR	VER#
MMOOSSSSS	EINA1		101111111111111111111111111111111111111

| MONITORING PERIOD | YEARIMOIDAY | YEARIMOIDAY | YEARIMOIDAY | YEARIMOIDAY | TO: 2011-09-30 |

PARAMETER		QUA	NTITY	UNITS		CONCENTRATIO	N SERBERGER ES	UNITS		UENCY ALYSIS	SAMPLE TYPE
BOD, Carbonaceous 05 Day (20 Deg C)	SAMPLE VALUE	*****	*****		*****	4.7	*****	aragaanerega	2	Month	Grab
80082	PERMIT REO	British ***** in the British British by the	e de verse Ougleste de de de			REPORT CalMoAvg	1 ************************************	mg/L	2x	Month	Grab
Solids, Total Suspended (TSS)	SAMPLE VALUE	****	*****		*****	5.7	*****		Ż	Month	Grab
00530	PERMIT REQ	*****		itaniaki Katini Artistania	6 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	REPORT CalMoAvg	nga ma asas mga digamakan	mg/L	2x	Month	Grab
Chloride, Total	SAMPLE VALUE	****	****	****	*****	549	****		2	Month	Grab
00940	PERMIT REQ	*****	aren alemanistra		*****	REPORT CalMoAvg	de participation	mg/L	2x	Month	Grab
Nitrogen, Total (as N)	SAMPLE VALUE	****	****	****	****	28.5	31.7	a property	2	Month	Grab
00600	PERMIT REQ	alies Estatos es	*****		7.0000 (1.0000)	REPORT CalMoAva	REPORT 12McMovAve	mg/L	2x	Month	Grab
COMMENTS:				3 - 100 0 100 5 - 10 0 100 100 100 100 100 100 100 100				•		***************************************	

Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION:

WS-017 (After media filters, before mounds - System #2 and 3) Waste Stream, Intermediate: WW to Land

No	Flow	('Yes'	or	'No'):	
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Yes

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT#	LIMIT STATUS	FORMER #
SHANE TO PLYCHAL I BANKESSE.		Manual Commen
MANIONEGROG	EIMAI	
191340000020	1111776	1

| MONITORING PERIOD | YEAR|MO|DAY | YEAR|MO|DAY | YEAR|MO|DAY | TO: 2011-09-30

PARAMETER		AUO	NTITY	UNITS		ONCENTRATION		UNITS	FREQU	JENCY	SAMPLI
PAVAMETER		QUA	With the second	UMITO		SONCENTRATIO		UNIIS	OF AN	ALYSIS	TYPE
BOD, Carbonaceous 05 Day (20 Deg C)	SAMPLE VALUE	*****	*****	de salas manais de	*****		*****		1	Month	Grab
80082	PERMIT REQ	30 33 *****			*****	REPORT CalMoAvg	*****	mg/L	1x	Month	Grab
Solids, Total Suspended (TSS)	SAMPLE VALUE	*****	****		****		* *****		1 .	Month	Grab
00530	PERMIT	******			******	REPORT CalMoAvg		mg/L	1x	Month	Grab
Chloride, Total	SAMPLE VALUE	****	****	- 11 (11 (11 (11 (11 (11 (11 (11 (11 (11	****		*****		1	Month	Grab
00940	PERMIT REQ		******	erencentral d	******	REPORT CalMoAvg	OLDER STORY	mg/L	1x	Month	Grab
Nitrogen, Total (as N)	SAMPLE VALUE	*****	*****	Sacroneroupa a	****			and the	1	Month	Grab
00600	PERMIT. REQ	energia de de la	sis energedanse m			REPORT CalMoAvq	REPORT 12MoMovAve	mg/L	1x	Month	Grab
COMMENTS:											

Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION:

WS-018 (After media filters, before mounds - System #7) Waste Stream, Intermediate: WW to Land

No	Flow	('Yes'	or 'N	lo'):
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WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

overflower and the second of the second	endiformálica emissas	CONSTRUCTOR DE LA CONTRACTOR DE LA CONTR
PERMIT#	LIMIT STATUS	FORMER#
MN0066826	FINAL	

| MONITORING PERIOD | YEAR|MO|DAY | YEAR|MO|DAY | FROM: | 2011-09-01 | TO: | 2011-09-30 |

PARAMETER		QUAI	NTITY	UNITS	godini dokta	CONCENTRATION	,	UNITS	FREQ OF AN		SAMPLE TYPE
BOD, Carbonaceous 05 Day (20 Deg C)	SAMPLE VALUE	****	*****		*****	17.5	****		2	Month	Grab
80082	PERMIT REQ	*****	*****	en en Miller en e	69 (1) ****** (1) (1) (4) (4) (5) (5) (6)	REPORT CalMoAvg	Li Carabar (i)	mg/L	2x	Month	Grab
Solids, Total Suspended (TSS)	SAMPLE VALUE	*****	****		*****	14.4	*****		2	Month	Grab
00530	PERMIT REQ	*****	MATTE.		*****	REPORT CalMoAvg	******	- mg/L	2x	Month	Grab
Chloride, Total	SAMPLE VALUE	****	****	Alder Salar	****	886	****		2	Month	Grab
00940	PERMIT REQ	*****	ARKESS STORY CONTROL OF THE		*****	REPORT CalMoAvg		mg/L	2x	Month	Grab
Nitrogen, Total (as N)	SAMPLE VALUE	****	****	Barana bar	****	29	30.5	A BEST	2	Month	Grab
00600	PERMIT REQ	2.0000000000000000000000000000000000000	ARARA Balli Din Galli		###### ###############################	REPORT CalMoAvo	REPORT 12MoMovAve	mg/L	2x	Month	Grab
COMMENTS:		***************************************		•	• · · · · · · · · · · · · · · · · · · ·						

Credit River Township - Territory 7491 165th St Prior Lake,MN 55372

STATION INFORMATION:

WS-019 (After media filters, before mounds - System #8) Waste Stream, Intermediate: WW to Land

Nο	Flow	/'Vae'	or 'No'	
IVO	LION	(Tes	OF NO	1.

No

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT#	LIMIT STATUS	FORMER #
CATOMATICS - CATOMATICS - CATOMATICS		Attended to the second
MN0066826	FINAL	

PARAMETER		QUAN	ITITY	UNITS	granding grand	CONCENTRATION	G	UNITS	FREQ OF AN		SAMPLE TYPE
BOD, Carbonaceous 05 Day (20 Deg C)	SAMPLE VALUE	*****	****		*****	12	*****		1	Month	Grab
80082	PERMIT REQ	*****			****** *******************************	REPORT CalMoAvg	AXAMO	mg/L	1x	Month	Grab
Solids, Total Suspended (TSS)	SAMPLE VALUE	*****	****	ing and the same	*****	15	*****	mg/L	1	Month	Grab
00530	PERMIT REQ	*****	*****			REPORT CalMoAvg		5	- 1x	Month	Grab
Chloride, Total	SAMPLE VALUE	****	****		****	698	*****	med.	1	Month	Grab
00940	PERMIT. REQ	Attribute volument (State)	Bulleti i i i i i i i i		de different parties	REPORT CalMoAvg		mg/L	1x	Month	Grab
Nitrogen, Total (as N)	SAMPLE	****	*****		****	33.1	43.4	in the state of	. 1	Month	Grab
00600	PERMIT REQ					REPORT CalMoAvg	REPORT 12MoMovAve	mg/L	1x	Month	Grab
COMMENTS:											

Supplemental Report Form: Territory CSTS #1 - Credit River Township

Permit No: MN0066826 Station ID: WS001 and WS002

September 2011 WS001 pH: <u>6.79</u> WS001 pH: <u>7.12</u>

Date: Primary Treatment **Tertiary Treatment** Secondary Treatment Effluent - WS016 influent Effluent - WS001 Effluent - WS002 Entition recal Coliforn (col/100mL) WS-016 Chloride (mg/L) nfluent Flow (mgd) Ammonia (mg/L) Nitrate + Nitrite (mg/L) Nitrate + Nitrite (mg/L) Ammonia (mg/L) Nitrate + Nitrite (mg/L) Ammonia (mg/L) Nitrate + Nitrite (mg/L) Ammonia (mg/L) Total Nitrogen (mg/L) Total Nitrogen (mg/L) Total Nitrogen (mg/L) (gal/đay) Precipitation (in) Total Nitrogen (mg/L) TSS (mg/L) Nitrate (mg/L) CBOD (mg/L) Phos. (mg/L) TKN (mg/L) CBOD (mg/L) TSS (mg/L) TSS (mg/L) Nitrate (mg/L) TKN (mg/L) Phos. (mg/l.) Nitrate (mg/L) Nitrate (mg/L) CBOD (mg/L) CBOD (mg/L) TSS (mg/L) Phos. (mg/L) Nitrite (mg/L) TKN (mg/L) Phos. (mg/L) Nitrite (mg/L) Nitrite (mg/L) Nitrite (mg/L) TKN (mg/L) Date Flow 6,099 0.0061 0.0061 0.00 1-Sep 5,962 0.0060 0.0060 0.01 2-Sep 3-Sep 5,729 0.0057 0.0057 0.03 5,131 0.0051 0.0051 0.00 4-Sep 0.0063 0.0063 0.00 5,810 0.0058 0.0058 6-Sep 0.00 7-Sep 4,815 0.0048 0.0048 0.00 48 6.13 561 5,044 0.0050 0.0050 0.00 8-Sep 5,245 0.0052 0.0052 0.00 9-Sep 5,619 0.0056 0.0056 10-Sep 0.00 11-Sep. 5,608 0.0056 0.0056 0.00 0.0053 0.0053 12-Sep 0.00 13-Sep 5,863 0.0059 0.0059 0.00 14-Sep 4,404 0.0044 0.0044 0.00 15-Sep 5,409 0.0054 0.0054 0.00 5,277 0.0053 0.0053 0.00 16-Sep 17-Sep 5,558 0.0056 0.0056 0.00 18-Sep 6,800 0.0068 0.0068 0.08 19-Sep 5,549 0.0055 0.0055 0.00 20-Ser 4,532 0.0045 0.0045 0.07 21-Sep 4,777 0.0048 0.0048 0.04 22-Sep 6,015 0.0060 0.0060 0.03 64 38 5.21 97 168 5.2 6.7 32.6 5.38 536 23-Sep 5,019 0.0050 0.0050 0.00 24-Sep 5,036 0.0050 0.0050 0.00 25-Sec 0.0056 0.0056 0,00 26-Sep 6,963 0.0070 0.0070 0.00 27-Sep 5,392 0.0054 0.0054 0.00 28-Sep 5,778 0.0058 0.0058 0.00 29-Sep 5.404 0.0054 0.0054 0.00 30-Sep 0.0049 0.0049 0.00 ***** | ***** | ***** | ***** | ***** | ***** | ***** #### #### #### #### #### 97 168 #### #### #### #### #### #### #### ##### 28.5 #### 0.26

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建设证

Precipitation data collected from the National Weather Service (www.weather.gov/climate)

EcoCheck 11347 North Ave, Suite 4 Chisago City, MN 55013 Phone: 651-257-3511 Fax: 651-257-4490

Territory One September Wastewater Operation Summary Credit River Township

Date: 09/07/11 09/13/11 09/21/11 09 Operator: SK SS SK T	Future Maintenance Needs	Comments EcoCheck collected monthly wastewater sampling per the MPCA requirements. Daily waste flows were monitored, logged and pumps verified to be operational. Walk through inspections of the treatment site and mound system were performed. Seasonal Collection System Inspection and Maintenance occurred in September.						3,122 gallons per day 373 gallons per day	Average Daily Flow Current month reading \$495 gallons per day	Drainfield Visually inspect the drainfield and walk around mounds. Observe cleanouts in mounds for evidence of ponding. Turn pumps to hand to observe diverter operation. Check for rodent activity/apply pesticide System winterized	THE ROLL OF THE PARTY OF THE PA	Crean brottoe thiers and pump linet screens Sample influent as required by permit Check for orifice plugging Visually inspect treatment pods for performance issues Flush dosing lines	Advantex AX100 Pods Download pump run times and event counters Verify pumps are operational Test amp draws of pumps	Perform collection system maintenance	Pull pump, clean inlet screen Monitor flow via TCOM	General Measure sludge and soum in STEP septic tanks Clean Biotube STEP filters and test pump operation	Take field tests for conductivity, temp, PH	Sample as required by permit (April, July, October) Take water level measurements
09/28/11 TB/SS		uirements. Daily waste fto ound system were perform September.			1,000	Average 2,000	e Daily gpd) 3,000		7,000	6 /year 6 /year 4 / year 6 /year 1 / year	T i year	1 / year 2 / month 4 / year 4 / year 4 / year	1 / month 1 / month 1 / month	2 /year	1 / year 1 / week	1 / year 1 / year	3 /year	3 / year 3 /year
		ws were monitored, logge ed.	Month	SONDJFM		To the state of th		***	Territory One Flow Data	x Completed x Completed x Completed x Completed Completed	Comprosed	Completed X Completed X Completed Completed	x Completed x Completed X Completed		Completed x Completed	Completed	Completed	Completed
		d and pumps verified to		AMJJAS					w Data	Not Completed Not Completed Not Completed Not Completed Not Completed X Not Completed	A Ivor Completed	x Not Completed Not Completed Not Completed Not Completed		Not Completed	11	x Not Completed x Not Completed	x Not Completed	x Not Completed x Not Completed

"We're more than just operators...."

 Supplemental Report Form: Territory CSTS #7 - Credit River Township

 Permit No:
 MN0066826

 Station ID:
 WS010 and WS011
 WS010 pH: 7.48

 Date:
 September
 2011
 WS010 pH: 7.36

WS010 pH: <u>7.48</u> WS010 pH; <u>7.36</u>

Date.	Septem	De!	2011			VV50	io pm;	7.30		-1		Pri	mary 1	reatme	ent		F61		I TO A O						:	Second	lary T	reatme	nt						Tertiar	y Tre	atment VSO18	t				
	I	ਚ	ত্	Γ		Ţ	T	T	nflue	1					Γ	T	r		VS010	Ţ <u>-</u>				Γ	T	71		T					r=1		TT		77		[
Date	Flow (gal/day)	Influent Flow (mgd)	Effluent Flow (mgd)	Precipitation (in)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	Ammonia (mg/L.)	Nitrate + Nitrite (mg/L)	Nitrate (mg/L.)	Nitrite (mg/L)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	Ammonia (mg/L)	Nitrate + Nitrite (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	Ammonia (mg/L)	Nitrate + Nitrite (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	Ammonia (mg/L)	Nitrate + Nitrite (mg/L)	Nitrate (mg/L)	Nitrite (mg/L.)	TKN (mg/L)	Coliforn (col/100ml.)	WS-018 Chlona (mg/L)
1-Sep	7,104	0.0071	0.0071	0.00																		13400	- Onto Arten		-		TOLK HILLIO															
2-Sep	5,493	0.0055	0.0055	0.01																															igsqcup							
3-Sep	5,735	0.0057	0.0057	0.03	<u> </u>	<u> </u>										<u></u>		ļ							<u></u>												Ш		Ш			
4-Sep	5,350	0.0054	0.0054	0.00	L																																					
5-Sep	7,793	0.0078	0.0078	0.00																															$oxed{oxed}$							
6-Sep	6,431	0.0064	0.0064	0.00		<u>L</u>																																				
7-Sep	7,018	0.0070	0.0070	0.00		<u> </u>								41	16	5.52												<u> </u>				21	14.7		24.9		1.79		Ш	23.1		849
8-Sep	6,290	0.0063	0.0063	0.00																															$oxed{oxed}$		Ш					
9-Sep	6,598	0.0066	0.0066	0.00																																						
10-Sep	7,750	0.0078	0.0078	0.00																																			Ш			
11-Sep	7,108	0.0071	0.0071	0.00																																	Ш		Ш	\Box	$ \bot $	
12-Sep	6,424	0.0064	0.0064	0.00																															┷		Ш					~~~~~
13-Sep	6,109	0.0061	0.0061	0.00										i																												
14-Sep	5,624	0.0056	0.0056	0.00																					<u> </u>								L	<u> </u>					Ш			
15-Sep	6,659	0.0067	0.0067	0.00													·																		$oxed{oxed}$		Ш		Ш	$ \bot $	ightharpoonup	
16-Sep	7,081	0.0071	0.0071	0.00																															44		Ш		L Ì			
17-Sep	6,505	0.0065	0.0065	0.00																																						
18-Sep	7,899	0.0079	0.0079	0.08		L																												<u> </u>					Ш	\Box		•
19-Sep	6,582	0.0066	0.0066	0.00																														<u> </u>					Ш		$ \bot $	
20-Sep	6,827	0.0068	0.0068	0.07										and the same of th																					$oxed{oxed}$		Ш				$ \bot $	
21-Sep	6,524	0.0065	0.0065	0.04												•																							<u> - </u>			*******
22-Sep	7,544	0.0075	0.0075	0.03										76	36	4.44							60	52		<u> </u>						14	14	<u> </u>	33.1		11.8		·	21.3		923
23-Sep	7,299	0.0073	0.0073	0,00																								ļ						<u></u>			Ш		\Box		$ \bot $	
24-Sep	6,897	0.0069	0.0069	0.00																								<u> </u>											\Box			
25-Sep	6,660	0.0067	0.0067	0.00																																						
26-Sep	7,335	0.0073	0.0073	0.00																											,Ì											
27-Sep	6,100	0.0061	0.0061	0.00																																			Ш			
28-Sep	6,279	0.0063	0.0063	0.00																																			Ш			
29-Sep	5,865	0.0059	0.0059	0.00				[<u>.</u>	
30-Sep	8,211	0.0082	0.0082	0.00																															$oxed{oxed}$				لتا			
Average	6,703	0.0067	0.0067	0.01	<i>!!!!!!</i> !	####	####	####	####	####	####	####	####	58.5	26	4.98	####	####	####	####	.####	####	60	52	####	####	####	####	####	####	####	17.5	14.4	####	29	####	6.8	####	####	22.2	####	886
	201,095			0.26																																						
Precipitation	n data col	lected fr	om the N	lational V	Veathe	r Servi	ce (w	ww.wea	ther.g	ov/clim	ate)																															

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Territory Seven September Wastewater Operation Summary Credit River Township

		00/28/11	09/07/11 09/13/11 09/21/11	Date:
			Future Maintenance Needs	F
,		September.	Seasonal Collection System Inspection and Maintenance occurred in September.	Seg
and pumps	ows were monitored, logged ere performed.	quirements. Daily waste fl at site and mound system w	EcoCheck collected monthly wastewater sampling per the MPCA requirements. Daily waste flows were monitored, logged and pumps verified to be operational. Walk through inspections of the treatment site and mound system were performed.	Ver Ex
AMJJAS	SONDJFM Month		Comments	0
	00	Average (g		
	00	Daily Flow (pd)	Current month reading 6,703 gallons per day Previous month reading 6,346 gallons per day Increase/decrease 357 gallons per day	Cui Pre Inc
)ata	Territory Seven Flow Data	10,000	Average Daily Flow	A
Not Completed Not Completed Not Completed Not Completed x Not Completed	x Completed x Completed x Completed x Completed Completed	6 /year 6 /year 4 / year 6 /year 1 / year	Drainfield Visually inspect the drainfield and walk around mounds. Observe cleanouts in mounds for evidence of ponding. Turn pumps to hand to observe diverter operation. Check for rodent activity/apply pesticide System winterized	Dr. Vis Ob. Tur Che Sys
x Not Completed x Not Completed Not Completed Not Completed x Not Completed		1 / year 2 /month 4 /year 4 /year 4 /year	Clean Biotube filters and pump inlet screens Sample influent as required by permit Check for orifice plugging Visually inspect treatment pods for performance issues Flush dosing lines	Cle San Che Vis
Not Completed Not Completed Not Completed	× Completed × Completed × Completed	1 / month 1 / month 1 /month	Advantex AX100 Pods Download pump run times and event counters Verify pumps are operational Test amp draws of pumps	Ad Do
x Not Completed x Not Completed x Not Completed y Not Completed Not Completed	Completed Completed Completed x Completed x Completed	1 / year 1 / year 1 / year 1 / week 2 /year	Measure sludge and scum in STEP septic tanks Clean Biotube STEP filters and test pump operation Pull pump, clean inlet screen Monitor flow via TCOM Perform collection system maintenance	Me Cle Pul. Mo
x Not Completed x Not Completed x Not Completed	Completed Completed Completed	Frequency 3 / year 3 / year 3 / year 3 / year	Monitoring Wells Sample as required by permit (April, July, October) Take water level measurements Take field tests for conductivity, temp, ph	Yak Tak

"We're more than just operators...."

Supplemental Report Form: Territory CSTS #8- Credit River Township Permit No: MN0066826
Station ID: WS014 and WS019 WS013 pH: _7.38
Date: September 2011

WS013 pH; __7.38

	Septem		2011					influ	ent . l	NS013		Pris	mary T	reatme	nt		Efflu	ent - V	JS014							Second	ary Tre	eatmen	ıt						rertiar F	ry Trea ffluent	itment	t			1	
Date	Flow (gal/day)	Influent Flow (mgd)	Effluent Flow (mgd)	Precipitation (in)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	T	Nitrate + Nitrite (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)		Nitrate + Nitrite (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	1 1	Nitrate + Nitrite (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	11	Nitrate + Nitrite (mg/t.)	Nitrate (mg/L)	Nitrite (mg/L)	TKN (mg/L)	Coliform (col/100mL)	WS-019 Chionde (mg/L)
1-Ser	5,166	0.0052	0.0052	0.00																																\sqcup		\sqcup	\square	Ш	\sqcup	_
2-Sep	5,756	0.0058	0.0058	0.01																																igsquare	لـــــا	<u> </u>	$oxed{oxed}$	\square	\sqcup	_
3-Sep	5,370	0.0054	0.0054	0.03	<u> </u>														<u> </u>																	 		<u> </u>				
4-Sec	4,577	0.0046	0.0046	0.00																																Ш		igsqcup	Ш		\square	
5-Sep	6,059	0.0061	0.0061	0.00						<u> </u>					<u>L.</u> .																					┷		<u> </u>	igsquare	Ш	Ш	_
6-Sep			0.0062																<u></u>	<u></u>																 	ļļ	!				
7-Sep	4,899	0.0049	0.0049	0.00															<u> </u>				.,													ш	$oldsymbol{ol}}}}}}}}}}}}}}}}}}}$	\bigsqcup				
8-Sep	5,398	0.0054	0.0054	0.00																																oxdot	لـــــا	└		\sqcup	\sqcup	_
9-Sep	5,209	0.0052	0.0052	0.00	<u> </u>			<u> </u>	ļ	ļ																												<u> </u>			\sqcup	_
10-Sep	5,226	0.0052	0.0052	0.00																ļ																\sqcup	لـــــا	igsqcut		<u> </u>	ļ	
11-Sep	5,083	0.0051	0.0051	0.00																																Ш	$oldsymbol{oldsymbol{oldsymbol{eta}}}$			\square	<u> </u>	
12-Sep	5,794	0.0058	0.0058	0.00																				<u></u>												\sqcup		<u> </u>	\bigsqcup	Ш	\sqcup	
13-Sep	5,426	0.0054	0.0054	0.00				ļ								<u> </u>	ļ																			 	ļ				 _	
14-Sep	5,230	0.0052	0.0052	0.00																																Ш	لــــــا			 	<u> </u>	
15-Sep	5,229	0.0052	0.0052	0.00																																Ш		<u> </u>				
16-Sep	5,160	0.0052	0.0052	0.00				ļ																												L	ļl	<u> </u>		igsquare	\sqcup	
17-Sep	5,657	0.0057	0.0057	0,00																																				ļ	<u> </u>	
18-Sep	6,133	0.0061	0.0061	0.08				;																ļ													igsqcut	<u> </u>			 	
19-Sep	6,112	0.0061	0.0061	0.00																				ļ												\Box	igsqcut	<u> </u>	Ш	oxdot	<u> </u>	
20-Sep	5,569	0.0056	0.0056	0.07										_,											<u> </u>													<u> </u>		Ш	\sqcup	
21-Sep	5,183	0.0052	0.0052	0.04															<u> </u>	<u> </u>						<u> </u>													<u> </u>		\square	
22-Sep	5,349	0.0053	0.0053	0.03	98	68													<u> </u>	Ŀ			12	15		33.1		12.4			20.7					\bigsqcup	\bigsqcup	<u> </u>	Ш			698
23-Sep	5,335	0.0053	0.0053	0.00																					ļ											\bigsqcup	\sqcup	<u> </u>	<u> </u>		—	
24-Sep	5,754	0.0058	0.0058	0.00																							ļ										!	<u> </u>		Ш	\sqcup	
25-Sep	5,697	0.0057	0.0057	0.00																<u> </u>																igsquare	igsqcut	ļ!		L	\sqcup	
26-Sep	6,654	0.0067	0.0067	0.00																			,													Ш	<u> </u>		oxdot			
27-Sep	5,094			0.00																																igsqcup			\bigsqcup'		\sqcup	
28-Sep	4,855	0.0049	0.0049	0.00																																			<u> </u>		\sqcup	
29-Sep	5,799	0,0058	0.0058	0.00																																			<u> </u>			
30-Sep			0.0047																																							
Average		0.0055			98	68	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	12	15	####	33.1	####	12.4	####	####	20.7	####	####	####	####	####	####	####	####	####	####	698
	163,660	T	7											I			<u> </u>	[[T														1					

Precipitation data collected from the National Weather Service (www.weather.gov/climate)

EcoCheck, Inc 11347 North Ave, Suite 4 Chisago City, MN 55013 Phone: 651-257-3511 Fax: 651-257-4490

Territory Eight September Wastewater Operation Summary Credit River Township

		09/28/11 TB/SS	09/13/11 09/21/11 0	Date: 09/07/11 09 Operator: SK	9월
				Future Maintenance Needs	됩
and pumps	s were monitored, logged performed	squirements. Daily waste flows it site and mound system were a September.	er sampling per the MPCA re gh inspections of the treatmer and Maintenance occurred in	EcoCheck collected monthly wastewater sampling per the MPCA requirements. Daily waste flows were monitored, logged and pumps verified to be operational. Walk through inspections of the treatment site and mound system were performed Seasonal Collection System Inspection and Maintenance occurred in September.	Seg
W Data	Territory Eight Flow Data	Average Daily Flow (gpd) 7,000 7,000 1,000 1,000	5,455. gallons per day 5,052 gallons per day 404 gallons per day	Average Daily Flow Current month reading Previous month reading Increase/decrease	Av Cu Inc
Not Completed Not Completed Not Completed Not Completed x Not Completed	x Completed x Completed x Completed x Completed Completed	6 /year 6 /year 4 / year 6 /year 1 / year	k around mounds. nce of ponding. r operation. de	Drainfield Visually inspect the drainfield and walk around mounds. Observe cleanouts in mounds for evidence of ponding. Turn pumps to hand to observe diverter operation. Check for rodent activity/apply pesticide System winterized	Dr Ot Ch Sy
Not Completed Not Completed Not Completed X Not Completed X Not Completed Not Completed Not Completed Not Completed Not Completed	x Completed x Completed x Completed Completed Completed x Completed Completed Completed	I / month I / month I / month I / year 4 / year 4 / year 4 / year 4 / year	ounters xeens formance issues	Advantex AX100 Pods Download pump run times and event counters Verify pumps are operational Test amp draws of pumps Clean Biotube filters and pump inlet screens Sample influent as required by permit Check for orifice plugging Visually inspect treatment pods for performance issues Flush dosing lines	Ad Do Ve Ch Sau Fh
× Not Completed × Not Completed × Not Completed Not Completed Not Completed	Completed Completed Completed x Completed x Completed	1 / year 1 / year 1 / year 1 / week 2 /year	tic tanks mp operation	General Measure sludge and scum in STEP septic tanks Clean Biotube STEP filters and test pump operation Pull pump, clean inlet screen Monitor flow via TCOM Perform collection system maintenance	P & P O & Q
× Not Completed x Not Completed x Not Completed	Completed Completed Completed	Frequency 3 / year 3 /year 3 /year	aly, October) PH	Monitoring Wells Sample as required by permit (April, July, October) Take water level measurements Take field tests for conductivity, temp, PH	San Tal

"We're more than just operators...."

Description: WS-001 (Inf System 1)
Sample Date: 9/7/2011 11:30:00 AM PACE Sample: 509437

Matrix: Aqueous

Sample Type: Grab

PACE COC: 119025

Client: -EcoCheck
Project: VM4423 - Territory

Rec'd Temperature: 3.1 °C Report Date: 9/27/2011 Sampled By: Client

					Prepared	Analysis
Analyte	Result	굔	RL Units	Method	Date Date	Date
СВОД	66	40	40 mg/L	SM 5210B		9/8/2011 07:23
Phosphorous, Total	6.13	2	0.1 mg/L as P	EPA 365.1	9/13/2011	9/14/2011 14:36
Solids, Nonfilterable (TSS)	48		1 mg/L	USGS 1-3765-85		9/14/2011

Description: WS-016 (Int Sytem 1)
Sample Date: 9/7/2011 11:40:00 AM

PACE Sample: 509438

Sample Type: Grab Matrix: Aqueous

Client: -EcoCheck
Project: VM4423 - Territory

PACE COC: 119025

Sampled By: Client Report Date: 9/27/2011

Rec'd Temperature: 3.1 °C

				Prepared	Analysis
Analyte	Result	RL Units	Method	Date Date	Date
CBOD	4.2	4 mg/L	SM 5210B	•	9/8/2011 07:23
Chloride	561	5 mg/L	EPA 300.0		9/23/2011 16:12
Nitrogen, Nitrate+Nitrite	12.7	0.5 mg/LasN	EPA 353.2		9/14/2011 09:49
Nitrogen, Total	19	0.5 mg/LasN	EPA 351,2/353.2		9/26/2011 13:30
Nitrogen, Total Kjeldahl	6.3	0.5 mg/LasN	EPA 351.2	9/21/2011	9/22/2011 13:02
Solids, Nonfilterable (TSS)	4.7	1 mg/L	USGS I-3765-85		9/14/2011

PACE Sample: 509439

Sample Date: 9/7/2011 12:00:00 PM Description: WS-010 (Inf System 7)

Matrix: Aqueous

Sample Type: Grab

PACE COC: 119025

Client: -EcoCheck
Project: VM4423 - Territory

Sampled By: Client Report Date: 9/27/2011

Rec'd Temperature: 3.1 °C

				riepared	Alfalysis
Analyte	Result	RL Units	Method	Date	Date Date
СВОД	41	26.6 mg/L	SM 5210B		9/8/2011 07:23
Phosphorous, Total	5.52	0.1 mg/LasP	EPA 365.1	9/13/2011	9/13/2011 9/14/2011 14:31
Solids, Nonfilterable (TSS)	16	1 mg/L	USGS 1-3765-85		9/14/2011

Description: WS-018 (Int System 7) PACE Sample: 509440

Matrix: Aqueous Sample Type: Grab

Sample Date: 9/7/2011 12:10:00 PM

PACE COC: 119025

Client: -EcoCheck
Project: VM4423 - Territory

Sampled By: Client Report Date: 9/27/2011 Rec'd Temperature: 3.1 °C

					Prepared	Analysis
Analyte	Result	RL.	RL Units	Method	Date	Date
CBOD	21	12 mg/L	mg/L	SM 5210B		9/8/2011 07:23
Chloride	849	ن ن	5 mg/L	EPA 300.0		9/23/2011 15:48
Nitrogen, Nitrate+Nitrite	1.79	0.2	0.2 mg/L as N	EPA 353.2		9/14/2011 09:47
Nitrogen, Total	24.9	2.5	2.5 mg/L as N	EPA 351.2/353.2		9/26/2011 13:31
Nitrogen, Total Kjeldahl	23.1	2.5	2.5 mg/L as N	EPA 351.2	9/21/2011	9/22/2011 12:59
Solids, Nonfilterable (TSS)	14.7	_	1 mg/L	USGS I-3765-85		9/14/2011

PACE Sample: 513093
Description: WS-001 (Inf System 1)
Sample Date: 9/22/2011 1:30:00 PM

Matrix: Aqueous

Sample Type: Grab

PACE COC: 119574

Client: - EcoCheck
Project: VM4423 - Territory

Rec'd Temperature: 5.7 °C Sampled By: Client Report Date: 10/6/2011

•	Solids, Nonfilterable (TSS)	Phosphorous, Total	CBOD	Analyte F
	38	5.21	64	Result
		0.1	48	굔
	1 mg/L	0.1 mg/L as P	48 mg/L	RL Units
	USGS I-3765-85	EPA 365.1	SM 5210B	Method
		9/27/2011		Prepared Date
	9/27/2011	9/28/2011 08:09	9/23/2011 09:07	d Analysis Date

PACE Sample: 513088

Description: WS-002 (Eff System #1)
Sample Date: 9/22/2011 1:40:00 PM

Matrix: Aqueous

Sample Type: Grab

PACE COC: 119572

Client: -EcoCheck
Project: VM4423 - Territory

Sampled By: Client Report Date: 9/29/2011

Rec'd Temperature: 5.7 °C

Analyte	Result	RL Units	Method	Prepared Date	Analysis Date
CBOD	97	60 mg/L	SM 5210B		9/23/2011 09:07
Solids, Nonfilterable (TSS)	168	1 mg/L	USGS I-3765-85		9/27/2011

PACE Sample: 513094
Description: WS-016 (Int Sytem 1) PACE COC: 119574

Sample Date: 9/22/2011 1:50:00 PM

Matrix: Aqueous Sample Type: Grab

Client: -EcoCheck
Project: VM4423 - Territory

Sampled By: Client Report Date: 10/6/2011 Rec'd Temperature: 5.7 °C

Analyte	Result	RL Units	Method	Prepared Date	Analysis Date
CBOD	<5.2	5.2 mg/L	SM 5210B		9/23/2011 09:07
Chloride	536	5 mg/L	EPA 300.0		10/5/2011 05:37
Nitrogen, Nitrate+Nitrite	32.6	0.5 mg/Las N	EPA 353.2		9/27/2011 10:41
Nitrogen, Total	38	0.5 mg/Las N	EPA 351.2/353.2		9/30/2011 11:02
Nitrogen, Total Kjeldahl	5.38	0.5 mg/L as N	EPA 351.2	9/29/2011	9/30/2011 07:33
Solids, Nonfilterable (TSS)	6.7	1 mg/L	USGS 1-3765-85		9/27/2011

PACE Sample: 513095
Description: WS-010 (Inf System 7) PACE COC: 119574

Sample Date: 9/22/2011 2:10:00 PM

Matrix: Aqueous Sample Type: Grab

Client: -EcoCheck
Project: VM4423 - Territory

Sampled By: Client Report Date: 10/6/2011 Rec'd Temperature: 5.7 °C

				Prepared	Analysis
Analyte	Result	RL Units	Method	Date Date	Date
CBOD	76	48 mg/L	SM 5210B		9/23/2011 09:07
Phosphorous, Total	4.44	0.1 mg/LasP	EPA 365.1	9/27/2011	9/28/2011 08:30
Solids, Nonfilterable (TSS)	36	1 mg/L	USGS I-3765-85		9/27/2011

PACE Sample: 513089
Description: WS-011 (Eff System #7)
Sample Date: 9/22/2011 2:20:00 PM

Matrix: Aqueous Sample Type: Grab

PACE COC: 119572

Client: - EcoCheck
Project: VM4423 - Territory

Sampled By: Client Report Date: 9/29/2011

Rec'd Temperature: 5.7 °C

Solids, Nonfilterable (TSS)	CBOD	Analyte
52	60	Result
1 mg/L	40 mg/L	RL Units
USGS I-3765-85	SM 5210B	Method
		Prepared Date
9/27/2011	9/23/2011 09:07	l Analysis Date

PACE Sample: 513096 Matrix: Aqueous PACE COC: 119574

Description: WS-018 (Int System 7)
Sample Date: 9/22/2011 2:30:00 PM Sample Type: Grab Client: - EcoCheck

Sampled By: Client Report Date: 10/6/2011 Project: VM4423 - Territory

Rec'd Temperature: 5.7 °C

Analyte	Result	RL Units	Method	Prepared Analysis Date Date	Analysis Date
CBOD	14	8 mg/L	SM 5210B		9/23/2011 09:07
Chloride	923	5 mg/L	EPA 300.0		10/5/2011 04:49
Nitrogen, Nitrate+Nitrite	11.8	0.2 mg/LasN	EPA 353.2		9/27/2011 11:27
Nitrogen, Total	33.1	1 mg/L as N	EPA 351.2/353.2	•	9/30/2011 11:02
Nitrogen, Total Kjeldahl	21.3	1 mg/L as N	EPA 351.2	9/29/2011	9/29/2011 15:25
Solids, Nonfilterable (TSS)	14	1 mg/L	USGS I-3765-85		9/27/2011

PACE Sample: 513090
Description: WS-013 (Inf System #8)
Sample Date: 9/22/2011 3:10:00 PM

Matrix: Aqueous

Sample Type: Grab

PACE COC: 119572

Client: -EcoCheck
Project: VM4423 - Territory

Sampled By: Client Report Date: 9/29/2011 Rec'd Temperature: 5.7 °C

Solids, Nonfilterable (TSS) 68	CBOD 98	Analyte Result
1 mg/L	48 mg/L	RL Units
USGS I-3765-85	SM 5210B	Method
		Prepared Date
9/27/2011	9/23/2011 09:07	d Analysis Date

PACE Sample: 513097

Description: WS-019 (Int Systems 8)
Sample Date: 9/22/2011 3:00:00 PM

Sample Type: Grab Matrix: Aqueous

PACE COC: 119574

Client: -EcoCheck
Project: VM4423 - Territory

Sampled By: Client Report Date: 10/6/2011 Rec'd Temperature: 5.7 °C

Analyte	Result	RL Units	Method	Prepared Analysis Date Date	Analysis Date
CBOD .	12	8 mg/L	SM 5210B		9/23/2011 09:07
Chloride	698	5 mg/L	EPA 300.0		10/5/2011 05:13
Nitrogen, Nitrate+Nitrite	12.4	0.5 mg/LasN	EPA 353.2		9/27/2011 10:30
Nitrogen, Total	33.1	1 mg/LasN	EPA 351.2/353.2		9/30/2011 11:02
Nitrogen, Total Kjeldahl	20.7	1 mg/LasN	EPA 351.2	9/29/2011	9/30/2011 07:44
Solids, Nonfilterable (TSS)	15	1 mg/L	USGS I-3765-85		9/27/2011